GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:1791
ANSWERED ON:26.07.2017
Jigyasa Programme
George Shri (Adv.) Joice;Girri Shri Maheish

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether the Government has launched 'Jigyasa' student-scientist connect programme recently and if so, the details thereof;
(b) whether the programme will connect school students and scientists and also extend student's classroom learning to a very well planned research laboratory based learning and if so, the details thereof;
(c) the details of institutions involved and schools selected for the programme, along with details of the allocation, State-wise; and
(d) whether the Government has considered including other Government schools in this scheme to boost awareness amongst children in all the States and if so, the details thereof?

Answer

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY AND EARTH SCIENCES

(SHRI Y. S. CHOWDARY)

(a) Yes, Madam. Council of Scientific & Industrial Research (CSIR) and Kendriya Vidyalaya Sangathan (KVS) have signed a MoU on 06th July 2017 to launch "Jigyasa: Scientists-student Connect programme". The MoU envisages some of the following models of engagement:
â€¢ Laboratory visits by students;
â€¢ Student Apprenticeship programme;
â€¢ Summer Vacation Programmes (3-5 days);
â€¢ Projects of National Children's Science Congress;
â€¢ Teachers joining scientists to understand scientific experiments;
â€¢ Student Residential Programme;
â€¢ Popular Lecture Series by scientists in schools;
â€¢ Lab specific activities / Onsite experiments/ field visits;
â€¢ Science and Maths Club.

(b) Yes, Madam. The aim and objective of the Jigyasa programme is to connect CSIR Institutes and its scientists with school students to develop 'Scientific Temper' in the young minds. The programme envisages to connect school students and scientists, by opening up the national scientific facilities to school children, enabling CSIR scientific knowledgebase and facility to be utilized by school children.

(c) The programme will connect 350 KVs with 38 laboratories of CSIR to begin with. No separate allocation has been earmarked by CSIR for the programme. The expenditures are to be borne by CSIR laboratories as part of their 'Scientific Social Responsibilities'. The state wise details of the CSIR laboratories and nearby KVs are at Annexure-1.

(d) Navodaya Vidyalaya Samiti (NVS) schools are also to be engaged with for which a process is in the pipeline.

Annexure -1
State-wise Mapping of CSIR laboratories

Sl. No. State CSIR Labs Name of the KV in the vicinity of CSIR Lab No. of KVs
1 Assam CSIR-North-East Institute of Science & Technology
Jorhat 785006 (Assam) 1. KV ONGC, 2. KV NEIST(RRL), 3. KV AFS 3
2 Chandigarh CSIR-Central Scientific Instruments Organisation
Sector-30C
Chandigarh 160020 1. KV Sector-31 Chandigarh, 2. KV Sector-47 Chandigarh, 3. KV OCF -29 Chandigarh, 4. KV 23BRD Chandigarh, 5. KV No.1 Chandimandir, 6. KV SAS Nagar Mohali, 7. KV Zirakpur Mohali 7
3 Chandigarh CSIR-Institute of Microbial Technology
Sector 39A
Chandigarh 160036 1. KV Sector-31 Chandigarh, 2. KV Sector-47 Chandigarh, 3. KV OCF -29 Chandigarh, 4. KV 23BRD Chandigarh, 5. KV No.1 Chandimandir, 6. KV SAS Nagar Mohali, 7. KV Zirakpur Mohali 7
4 Goa CSIR-National Institute of Oceanography

Dona Paula
Goa 403004 1. KV No.1 Goa, 2 KV No.2 Vasco, 3. KV INS Mandore, 4. KV Bambolim Camp, 5. KV Ponda 5
5 Gujarat CSIR-Central Salt & Marine Chemicals Research Institute
Gijubhai Badheka Marg
Bhavnagar 364002 (Gujarat) 1. KV Bhavnagar para 1
6 Himachal Pradesh CSIR-Institute of Himalayan Bioresource Technology
Post Box No. 6
Palampur 176061 (Himachal Pradesh) 1. KV Palampur 1
7 Jharkhand CSIR-Central Institute of Mining and Fuel Research
Barwa Road
Dhanbad 826015 (Jharkhand) 1. KV No.1 Dhanbad, 2. KV No.2 Dhanbad, 3. KV Gomoh 3
8 Jharkhand CSIR-National Metallurgical Laboratory
Burmamines, Jamshedpur, Jharkhand 831007 Kendriya Vidyalaya Surda, Ghatsila
Kendriya Vidyalaya, Tatanagar, Jamshedpur
Kendriya Vidyalaya No.1, Bokaro Steel City
Kendriya Vidyalaya No.3, Bokaro Steel City 4
9 Karnataka CSIR-Central Food Technological Research Institute
Mysore 570020 (Karnataka) 1. KV Mysore 1
10 Karnataka CSIR-National Aerospace Laboratories
Post Bag No. 1779
Bengaluru 560017 (Karnataka) 1. KV ASC Centre Bengaluru, 2. KV DRDO Bengaluru, 3. KV Hebbal, 4. KV IISC Bengaluru, 5. KV No.1 Bengaluru, 6. KV No.2 Jalahalli, 7. KV MEG Centre, 8. KV MG Railway Colony, 9. KV Malkeshwaram, 10. KV NAL Campus, 11. KV AFS Yelahanka, 12. KV RWF Yelahanka, 13. KV CRPF Yelahanka 13
11 Karnataka CSIR-Fourth Paradigm Institute
NAL Belur Campus, NAL Wind Tunnel Rd, Kempapura, Bellandur, Bengaluru, Karnataka 560037 1. KV ASC Centre Bengaluru, 2. KV DRDO Bengaluru, 3. KV Hebbal, 4. KV IISC Bengaluru, 5. KV No.1 Bengaluru, 6. KV No.2 Jalahalli, 7. KV MEG Centre, 8. KV MG Railway Colony, 9. KV Malkeshwaram, 10. KV NAL Campus, 11. KV AFS Yelahanka, 12. KV RWF Yelahanka, 13. KV CRPF Yelahanka 13
12 Kashmir CSIR-Indian Institute of Integrative Medicine
Canal Road
Jammu 180001 (Jammu & Kashmir) 1. KV No.1 Jammu, 2. KV No.2 Jammu, 3. KV Bantalab, 4. KV Mirasahid 4
13 Kerala CSIR-National Institute for Interdisciplinary Science and Technology
Industrial Estate PO, Pappanamcode
Thiruvananthapuram 695019 (Kerala) 1. KV Pattom, 2. KV Pangode, 3.KV CRPF Campus, 4. AFS Akkulam 4
14 Madhya Pradesh CSIR-Advanced Materials and Processes Research Institute
Hoshangabad Road, Near Habibganj Naka
Bhopal 462064 (Madhya Pradesh 1.KV No.1 Bhopal, 2. KV No.2 Bhopal, 3. KV No.3 Bhopal, 4. KV CRPF Bangrasia, 5.KV Bairagarh 5
15 Maharashtra CSIR-National Chemical Laboratory
Pashan Road
Pune 411008 (Maharashtra) 1. KV CME Pune, 2./ KV NDA Khandawasala, 3. KV Southern Command, 4. KV Army Area, 5. KV 9BRD AF Pune, 6. KV No.1 Pune, 7. KV No.2 AFS Pune, 8. KV RHE Pune, 9. KV Ganeshkhind 9
16 Maharashtra CSIR-National Environmental Engineering Research Institute
Nehru Marg
Nagpur 440020 (Maharashtra) 1. KV Vayusena , 2. KV Ambajhari, 3. KV CRPF Nagpur, 4. KV Ajni, 5KV Komti 5
17 New Delhi

CSIR-Central Road Research Institute
Delhi-Mathura Road, PO CRRI
New Delhi 110020 1. KV AGCR Colony, 2. KV Andrews Ganj, 3. KV Babu Garh Cantt, 4. KV Badarpur NTPC, 5. KV Bagpat AFS(Chandi Nagar), 6. KV Dadri NTPC, 7. KV Delhi Cantt No.1 (Sadar Bazar), 8. KV Delhi Cantt No.2 (APS Colony), 9. KV Delhi Cantt No.3 (Naryana), 10 KV Delhi No.4 (Kandhar Lines), 11. KV Gole Market, 12. KV Greater Noida, 13. KV INA Colony, 14. KV JNU New Mehrauli Road, 15. KV Janakpuri, 16. KV Khicharipur, 17. KV Keshavpuram (Lawrance Road), 18. Masjid Moth, 19. KV Murad Nagar, 20. KV NFC Vigyan Vihar, 21. KV Noida, 22. KV Paschim Vihar, 23. KV Pitampura, 24. KV Pragati Vihar , 25. KV Pushp Vihar Saket, 26. KV Rangpuri IAAI, 27. KV R.K Puram Sec-2, 28. KV R.K Puram Sec-4, 29. KV R.K Puram Sec-8, 30. KV Sainik Vihar, 31. KV Shalimar Bagh, 32. KV Tagore garden, 33. KV Tughlakabad AFS, 34. KV Vasant Kunj, 35. KV Vikaspuri 35
18 New Delhi

CSIR-National Institute of Science Communication and Information Resources
Dr KS Krishnan Marg
New Delhi 110012 1. KV AGCR Colony, 2. KV Andrews Ganj, 3. KV Babu Garh Cantt, 4. KV Badarpur NTPC, 5. KV Bagpat

AFS(Chandi Nagar), 6. KV Dadri NTPC, 7. KV Delhi Cantt No.1 (Sadar Bazar), 8. KV Delhi Cantt No.2 (APS Colony), 9. KV Delhi Cantt No.3 (Naryana), 10 KV Delhi No.4 (Kandhar Lines), 11. KV Gole Market, 12. KV Greater Noida, 13. KV INA Colony, 14. KV JNU New Mehrauli Road, 15. KV Janakpuri, 16. KV Khicharipur, 17. KV Keshavpuram (Lawrance Road), 18. Masjid Moth, 19. KV Murad Nagar, 20. KV NFC Vigyan Vihar, 21. KV Noida, 22. KV Paschim Vihar, 23. KV Pitampura, 24. KV Pragati Vihar , 25. KV Pushp Vihar Saket, 26. KV Rangpuri IAAI, 27. KV R.K Puram Sec-2, 28. KV R.K Puram Sec-4, 29. KV R.K Puram Sec-8, 30. KV Sainik Vihar, 31. KV Shalimar Bagh, 32. KV Tagore garden, 33. KV Tughlakabad AFS, 34. KV Vasant Kunj, 35. KV Vikaspuri 35
19 New Delhi

CSIR-National Physical Laboratory
Dr KS Krishnan Marg
New Delhi 110012 1. KV AGCR Colony, 2. KV Andrews Ganj, 3. KV Babu Garh Cantt, 4. KV Badarpur NTPC, 5. KV Bagpat AFS(Chandi Nagar), 6. KV Dadri NTPC, 7. KV Delhi Cantt No.1 (Sadar Bazar), 8. KV Delhi Cantt No.2 (APS Colony), 9. KV Delhi Cantt No.3 (Naryana), 10 KV Delhi No.4 (Kandhar Lines), 11. KV Gole Market, 12. KV Greater Noida, 13. KV INA Colony, 14. KV JNU New Mehrauli Road, 15. KV Janakpuri, 16. KV Khicharipur, 17. KV Keshavpuram (Lawrance Road), 18. Masjid Moth, 19. KV Murad Nagar, 20. KV NFC Vigyan Vihar, 21. KV Noida, 22. KV Paschim Vihar, 23. KV Pitampura, 24. KV Pragati Vihar , 25. KV Pushp Vihar Saket, 26. KV Rangpuri IAAI, 27. KV R.K Puram Sec-2, 28. KV R.K Puram Sec-4, 29. KV R.K Puram Sec-8, 30. KV Sainik Vihar, 31. KV Shalimar Bagh, 32. KV Tagore garden, 33. KV Tughlakabad AFS, 34. KV Vasant Kunj, 35. KV Vikaspuri 35
20 New Delhi

CSIR-National Institute of Science, Technology and Development Studies
Dr KS Krishnan Marg
New Delhi 110012 1. KV AGCR Colony, 2. KV Andrews Ganj, 3. KV Babu Garh Cantt, 4. KV Badarpur NTPC, 5. KV Bagpat AFS(Chandi Nagar), 6. KV Dadri NTPC, 7. KV Delhi Cantt No.1 (Sadar Bazar), 8. KV Delhi Cantt No.2 (APS Colony), 9. KV Delhi Cantt No.3 (Naryana), 10 KV Delhi No.4 (Kandhar Lines), 11. KV Gole Market, 12. KV Greater Noida, 13. KV INA Colony, 14. KV JNU New Mehrauli Road, 15. KV Janakpuri, 16. KV Khicharipur, 17. KV Keshavpuram (Lawrance Road), 18. Masjid Moth, 19. KV Murad Nagar, 20. KV NFC Vigyan Vihar, 21. KV Noida, 22. KV Paschim Vihar, 23. KV Pitampura, 24. KV Pragati Vihar , 25. KV Pushp Vihar Saket, 26. KV Rangpuri IAAI, 27. KV R.K Puram Sec-2, 28. KV R.K Puram Sec-4, 29. KV R.K Puram Sec-8, 30. KV Sainik Vihar, 31. KV Shalimar Bagh, 32. KV Tagore garden, 33. KV Tughlakabad AFS, 34. KV Vasant Kunj, 35. KV Vikaspuri 35
21 New
Delhi

CSIR-Institute of Genomics and Integrative Biology
North Campus, Mall Road
Delhi 110007 1. KV AGCR Colony, 2. KV Andrews Ganj, 3. KV Babu Garh Cantt, 4. KV Badarpur NTPC, 5. KV Bagpat AFS(Chandi Nagar), 6. KV Dadri NTPC, 7. KV Delhi Cantt No.1 (Sadar Bazar), 8. KV Delhi Cantt No.2 (APS Colony), 9. KV Delhi Cantt No.3 (Naryana), 10 KV Delhi No.4 (Kandhar Lines), 11. KV Gole Market, 12. KV Greater Noida, 13. KV INA Colony, 14. KV JNU New Mehrauli Road, 15. KV Janakpuri, 16. KV Khicharipur, 17. KV Keshavpuram (Lawrance Road), 18. Masjid Moth, 19. KV Murad Nagar, 20. KV NFC Vigyan Vihar, 21. KV Noida, 22. KV Paschim Vihar, 23. KV Pitampura, 24. KV Pragati Vihar , 25. KV Pushp Vihar Saket, 26. KV Rangpuri IAAI, 27. KV R.K Puram Sec-2, 28. KV R.K Puram Sec-4, 29. KV R.K Puram Sec-8, 30. KV Sainik Vihar, 31. KV Shalimar Bagh, 32. KV Tagore garden, 33. KV Tughlakabad AFS, 34. KV Vasant Kunj, 35. KV Vikaspuri 35
22 Orissa CSIR-Institute of Minerals & Materials Technology
Bhubaneshwar 751013 (Orissa) 1. KV No.1 Bhubneshwar, 2. KV No.2 Bhubneshwar, 3. KV No.3 Bhubneshwar, 4. Kv No.4 Bhubneshwar, 5. KV No.5 Bhubneshwar, 6. KV No.6 Bhubneshwar 6
23 Rajasthan CSIR-Central Electronics Engineering Research Institute
Pilani 333031 (Rajasthan) 1. KV Jhunjunu, 2. KV Khetri Nagar 2
24 Tamil Nadu CSIR-Central Electrochemical Research Institute
Karaikudi 630006 (Tamil Nadu) 1. KV Karaikudi 1
25 Tamil Nadu
CSIR-Central Leather Research Institute
Adyar
Chennai 600020 (Tamil Nadu) 1. KV Chennai Hill Nagar, 2. KV MinimLakkam, 3. KV Avadi CRPF, 4. KV Ashok Nagar, 5. KV Anna Nagar, 6. KV AFS Avadi, 7. KV No.1 Tambram (AFS), 8. KV HVS Avadi, 9. KV Islands grounds, 10. KV No.2 Tambram (AFS), 11. KV DGQA Chennai, 12. KV OCF Avadi, 13. KV IIT Campus, 14. KV CLRI 14
26 Tamil Nadu CSIR-Structural Engineering Research Centre
CSIR Campus, TTTI Taramani
Post Bag No. 8287

Chennai 600113 (Tamil Nadu) 1. KV Chennai Hill Nagar, 2. KV MinimLakkam, 3. KV Avadi CRPF, 4. KV Ashok Nagar, 5. KV Anna Nagar, 6. KV AFS Avadi, 7. KV No.1 Tambram (AFS), 8. KV HVS Avadi, 9. KV Islands grounds, 10. KV No.2 Tambram (AFS), 11. KV DGQA Chennai, 12. KV OCF Avadi, 13. KV IIT Campus, 14. KV CIRI 14
27 Telegana

CSIR-Centre for Cellular and Molecular Biology
Uppal Road
Hyderabad 500007 1. KV No.1 AFS, 2. KV Bolara, 3. KV CRPF Hyderabad, 4. KV No.1 Golkonda , 5. KV No.2 Golkonda, 6. KV Kanchanbagh, 7.KV Tirumul Gherry, 8. KV No.1 Uppal , 9. KV No.2 Uppal, 10. KV AFS Begumpet, 11. KV AFS Hakimpet, 12. KV NPA Shiverampalli, 13. KV NO.2 AFS Hyderabad, 14. KV Gachibowli, 15. KV Bowenpally, 16. KV Picket, 17. KV OF Eddumailaram, 18. KV NFC Nagar, 19. KV VOH Gachibowli 19
28 Telegana

CSIR-Indian Institute of Chemical Technology
Uppad Road
Hyderabad 500607 1. KV No.1 AFS, 2. KV Bolara, 3. KV CRPF Hyderabad, 4. KV No.1 Golkonda , 5. KV No.2 Golkonda, 6. KV Kanchanbagh, 7.KV Tirumul Gherry, 8. KV No.1 Uppal , 9. KV No.2 Uppal, 10. KV AFS Begumpet, 11. KV AFS Hakimpet, 12. KV NPA Shiverampalli, 13. KV NO.2 AFS Hyderabad, 14. KV Gachibowli, 15. KV Bowenpally, 16. KV Picket, 17. KV OF Eddumailaram, 18. KV NFC Nagar, 19. KV VOH Gachibowli 19
29 Telegana

CSIR-National Geophysical Research Institute
Uppal Road
Hyderabad 500007 (Andhra Pradesh 1. KV No.1 AFS, 2. KV Bolara, 3. KV CRPF Hyderabad, 4. KV No.1 Golkonda , 5. KV No.2 Golkonda, 6. KV Kanchanbagh, 7.KV Tirumul Gherry, 8. KV No.1 Uppal , 9. KV No.2 Uppal, 10. KV AFS Begumpet, 11. KV AFS Hakimpet, 12. KV NPA Shiverampalli, 13. KV NO.2 AFS Hyderabad, 14. KV Gachibowli, 15. KV Bowenpally, 16. KV Picket, 17. KV OF Eddumailaram, 18. KV NFC Nagar, 19. KV VOH Gachibowli 19
30 Uttar Pradesh CSIR-Central Drug Research Institute
Sector 10, Jankipuram Extension
Sitapur Road
Lucknow 226031 (Uttar Pradesh) 1. KV Lucknow Cantt, 2. KV Lucknow AFS, 3. KV Memaura, 4. KV Aliganj Lucknow, 5. KV BKJ Lucknow, 6. KV CRPF Bijnaur, 7. KV Gomti Nagar, 8. KV IIM Lucknow, 9. KV RDSO Lucknow, 10. KV SGPGI, 11. KV AME Lucknow 11
31 Uttar Pradesh CSIR-Central Institute of Medicinal and Aromatic Plants
PO CIMAP, Near Kukrail Picnic Spot
Lucknow 226015 (Uttar Pradesh) 1. KV RDSO,2. KV AAMC, 3. GC CRPF Camp 3
32 Uttar Pradesh CSIR-Indian Institute of Toxicology Research
Mahatma Gandhi Marg, Post Box No. 80
Lucknow 226001 (Uttar Pradesh) 1. KV RDSO,2. KV AAMC, 3. GC CRPF Camp 3
33 Uttar Pradesh CSIR-National Botanical Research Institute
Rana Pratap Marg, PB No. 436
Lucknow 226001 (Uttar Pradesh) 1. KV RDSO,2. KV AAMC, 3. GC CRPF Camp 3
34 Uttarakhand CSIR-Central Building Research Institute
Roorkee 247667 (Uttarakhand) 1. KV No.1 Roorkee, 2. KV No.2 Roorkee 2
35 Uttarakhand CSIR-Indian Institute of Petroleum
PO IIP, Mohkampur
Dehradun 248005 (Uttarakhand) 1. KV FRI, 2. KV ONGC, 3. KV No.2 Survey of India, 4. KV Cantt Dehradun, 5. KV Hathibarkal, 6. KV Beepur, 7. KV OLF, 8. KV IMA, 9.KV IIP Mohkapur, 10.KV Upper camp, 11. KV No.1 Hathibarkala 11
36 West Bengal
CSIR-Central Glass & Ceramic Research Institute
196, Raja SC Mullick Road
Kolkata 700032 (West Bengal) 1. KV Ballyguj, 2. KV No.1 Icchapur, 3. KV No.2 Icchapur, 4. KV Kamkinara, 5. KV NO.1 Saltlake, 6. KV No.2 Salt Lake, 7. KV Santragachi, 8. KV AFS Barrackpore, 9. KV Army, 10. KV Fort William, 11. KV No.1 Kachrapara, 12. KV No.2 Kachrapara, 13. KV OF Dumdum, 14. KV Garden Reach, 15. KV IIM Jhoka, 16. KV Bamangachi, 17.Command Hospital, 18. KV Cashipore 18
37 West Bengal CSIR-Central Mechanical Engineering Research Institute
Mahatma Gandhi Avenue
Durgapur 713209 (West Bengal) 1. KV CRPF Durgapur, 2. KV CMERI Durgapur 2
38 West Bengal CSIR-Indian Institute of Chemical Biology
4, Raja SC Mullick Road, Jadavpur
Kolkata 700032 (West Bengal) 1. KV Ballyguj, 2. KV No.1 Icchapur, 3. KV No.2 Icchapur, 4. KV Kamkinara, 5. KV NO.1 Saltlake, 6. KV No.2 Salt Lake, 7. KV Santragachi, 8. KV AFS Barrackpore, 9. KV Army, 10. KV Fort William, 11. KV No.1 Kachrapara, 12. KV No.2 Kachrapara, 13. KV OF Dumdum, 14. KV Garden Reach, 15. KV IIM Jhoka, 16. KV Bamangachi, 17.Command Hospital, 18. KV Cashipore 18

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